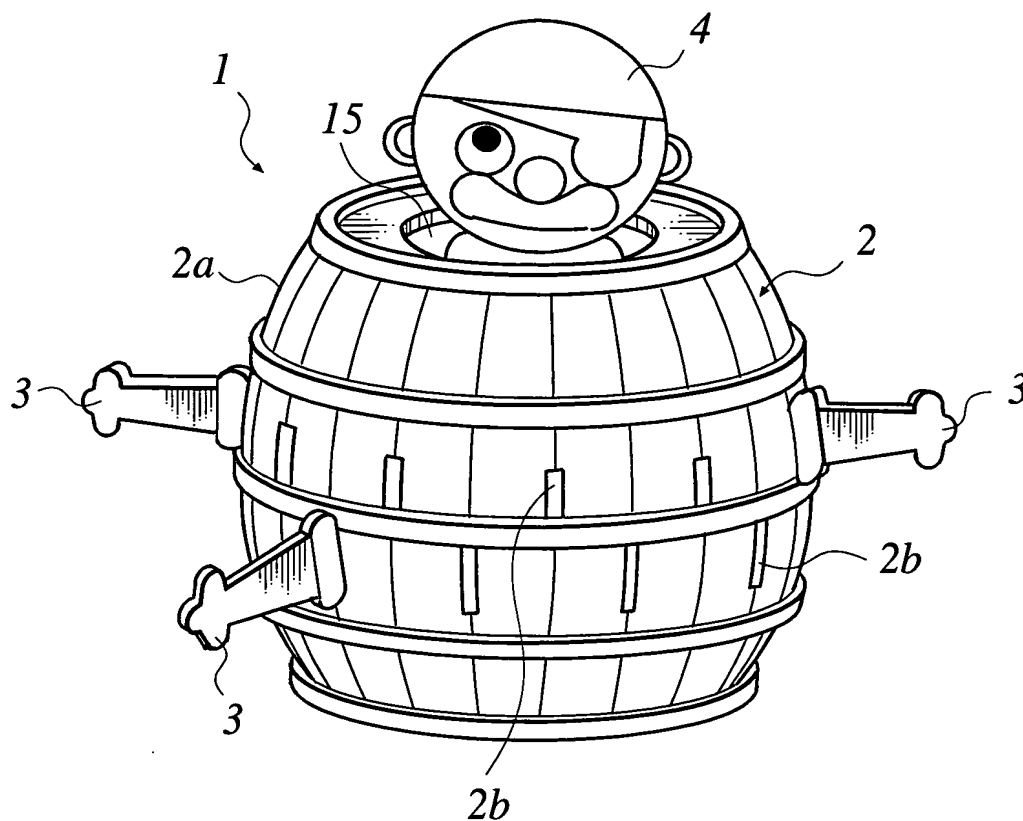
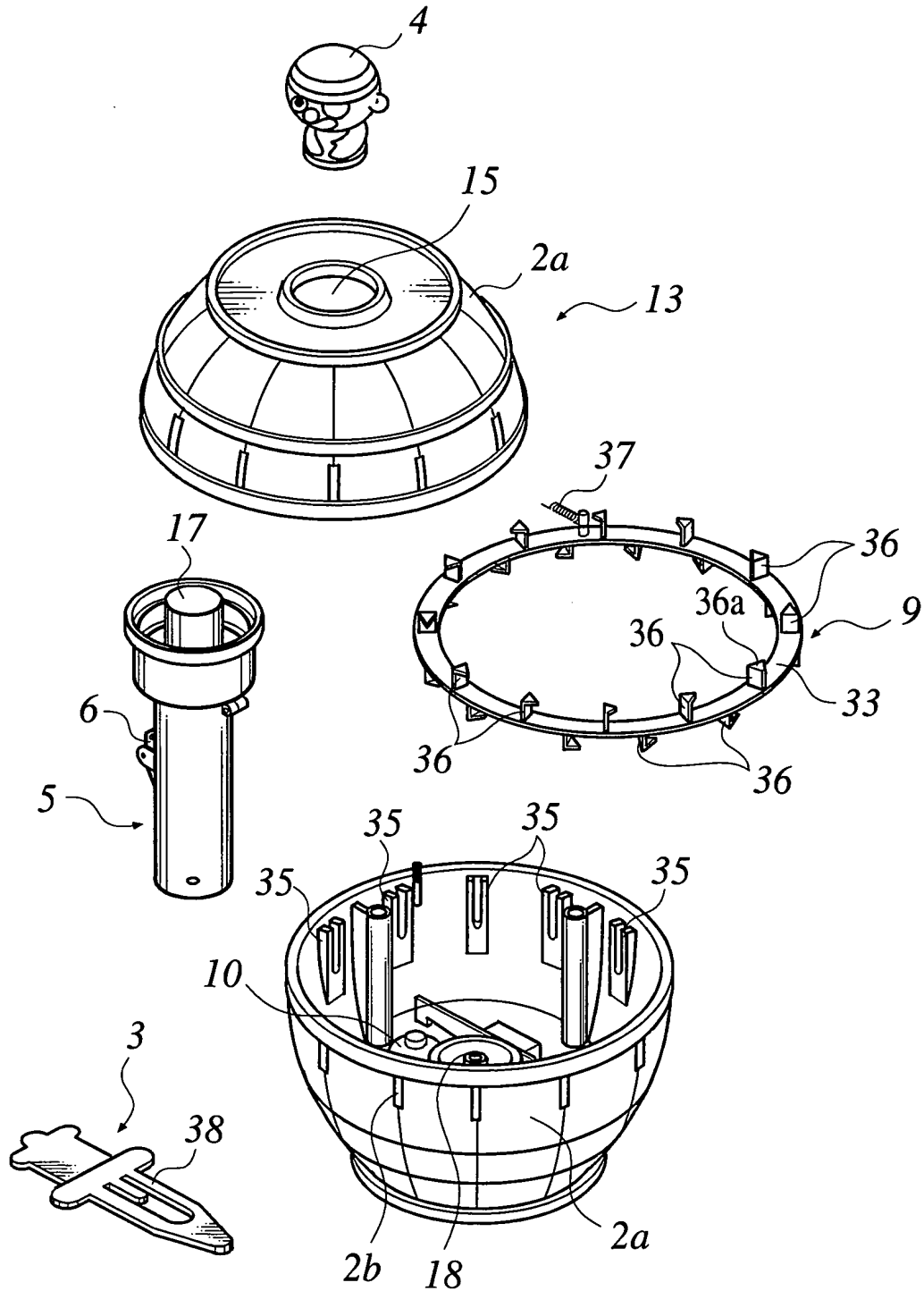


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**FIG. 1**

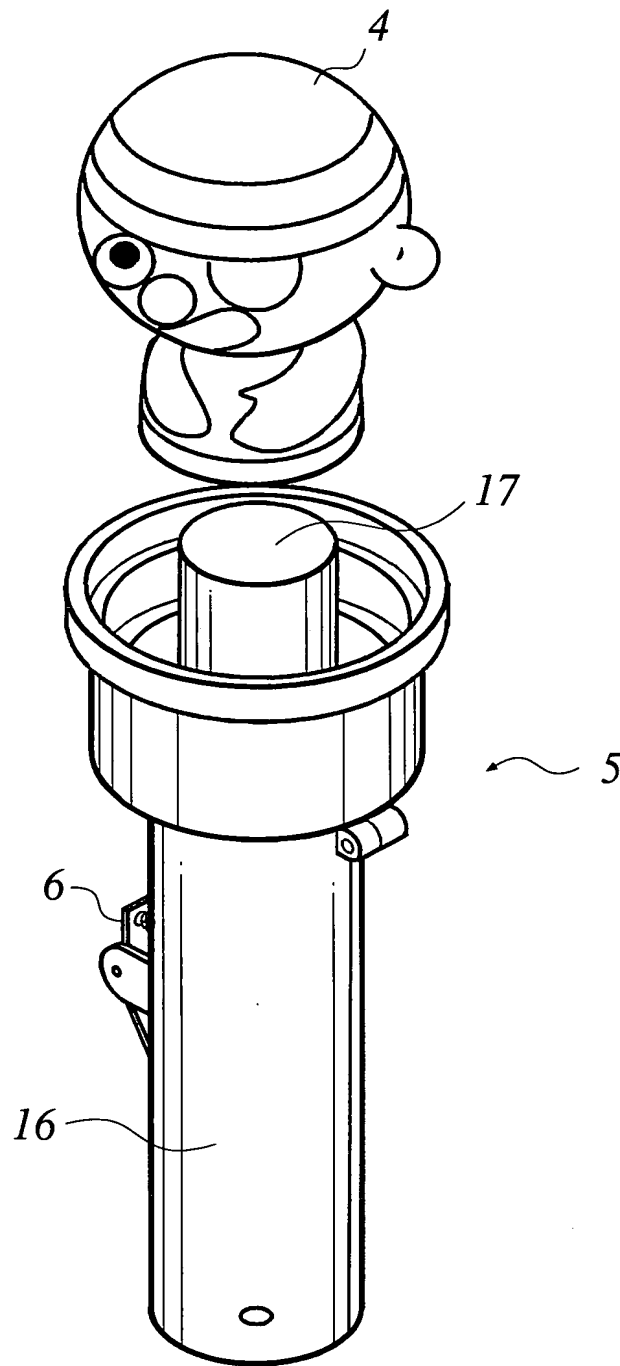
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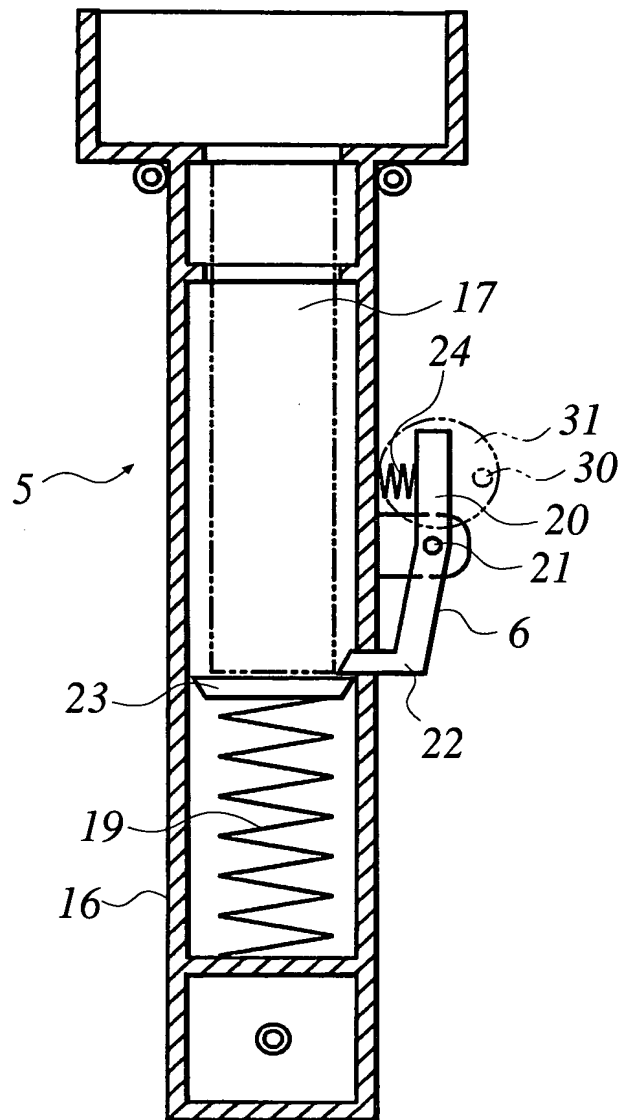
# FIG.2

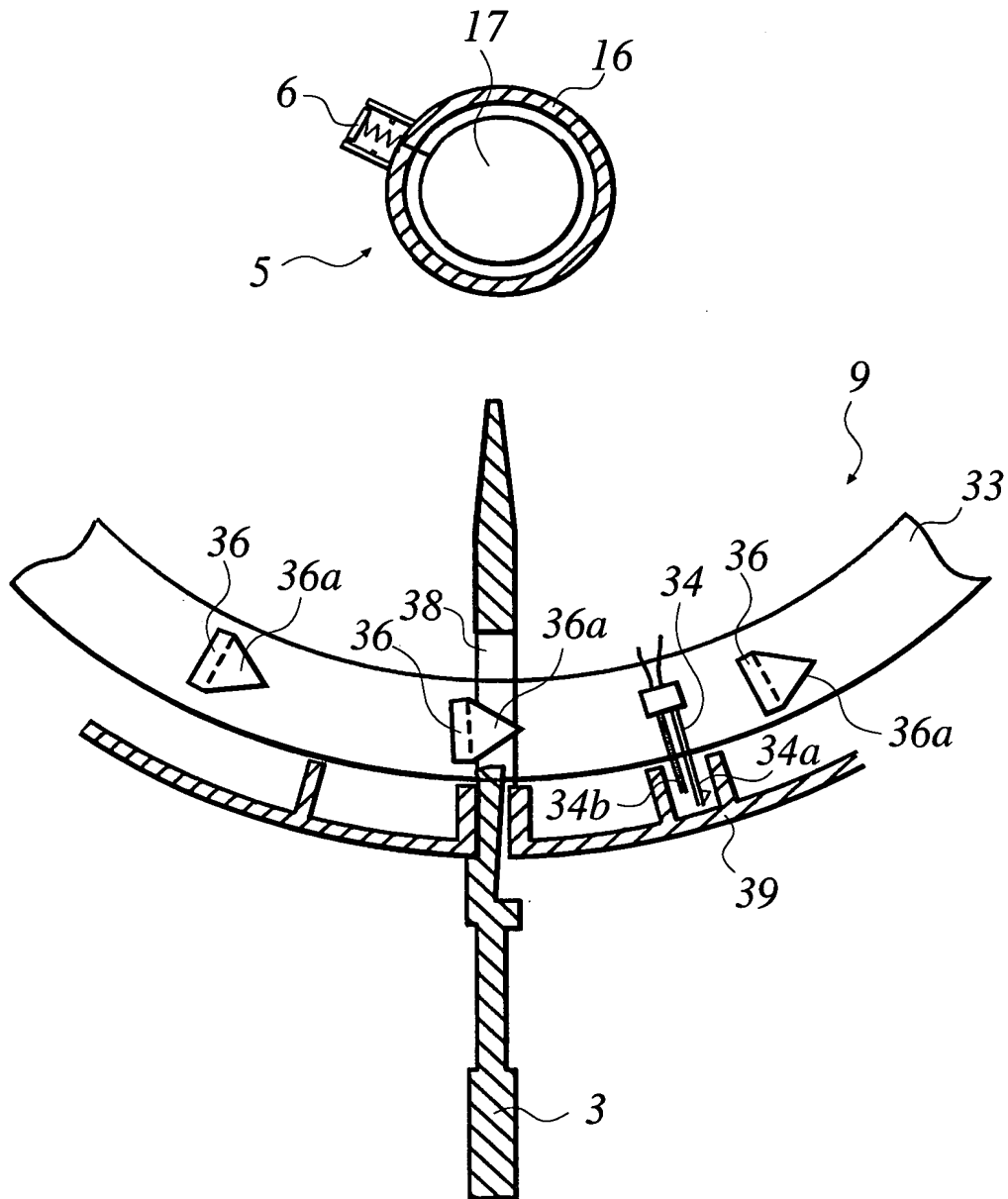


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**FIG.3**

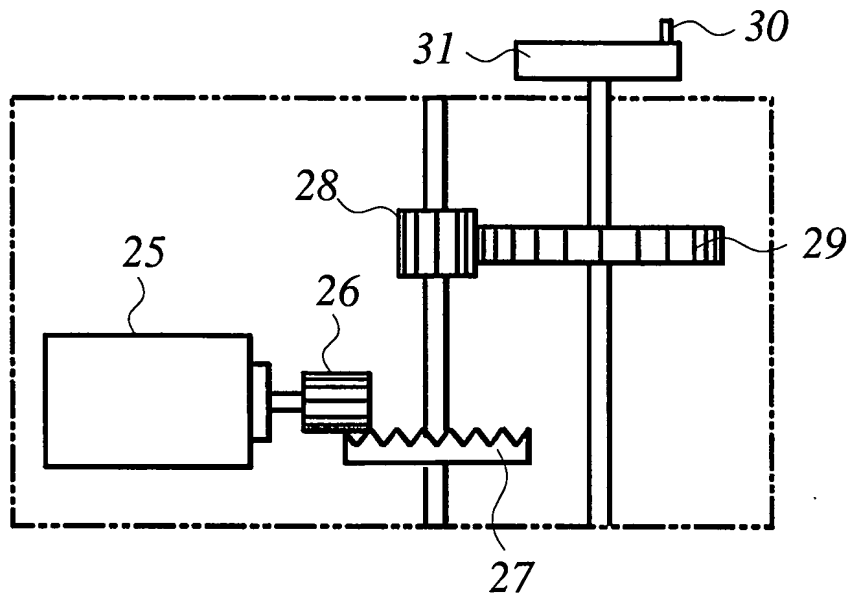
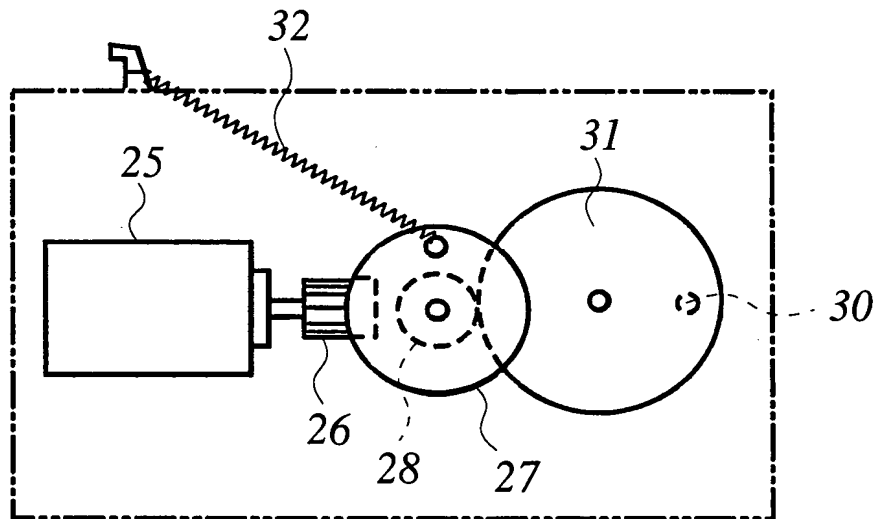
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**FIG.4**

**FIG.5**

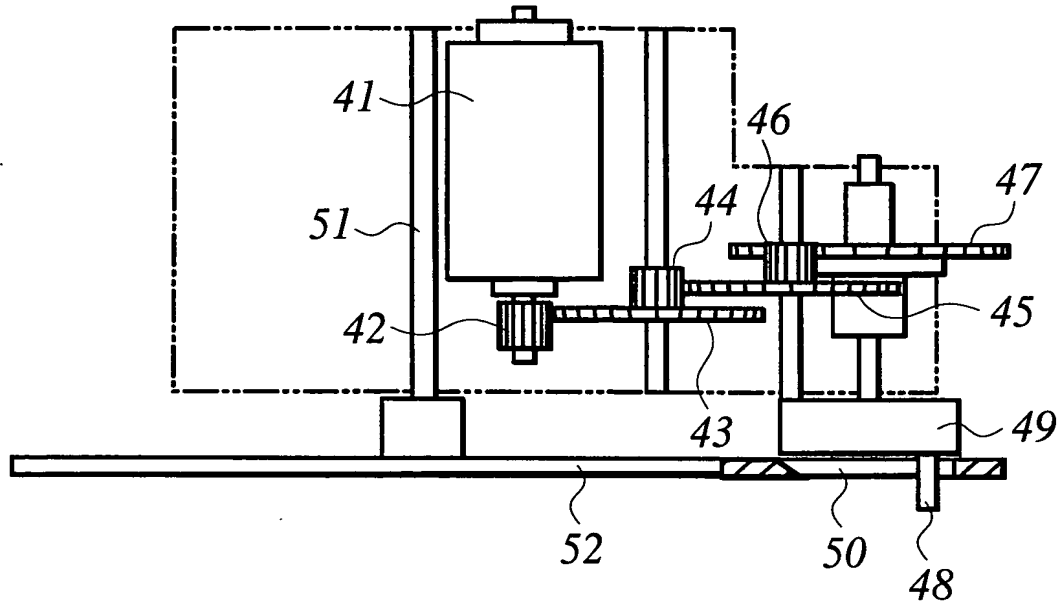
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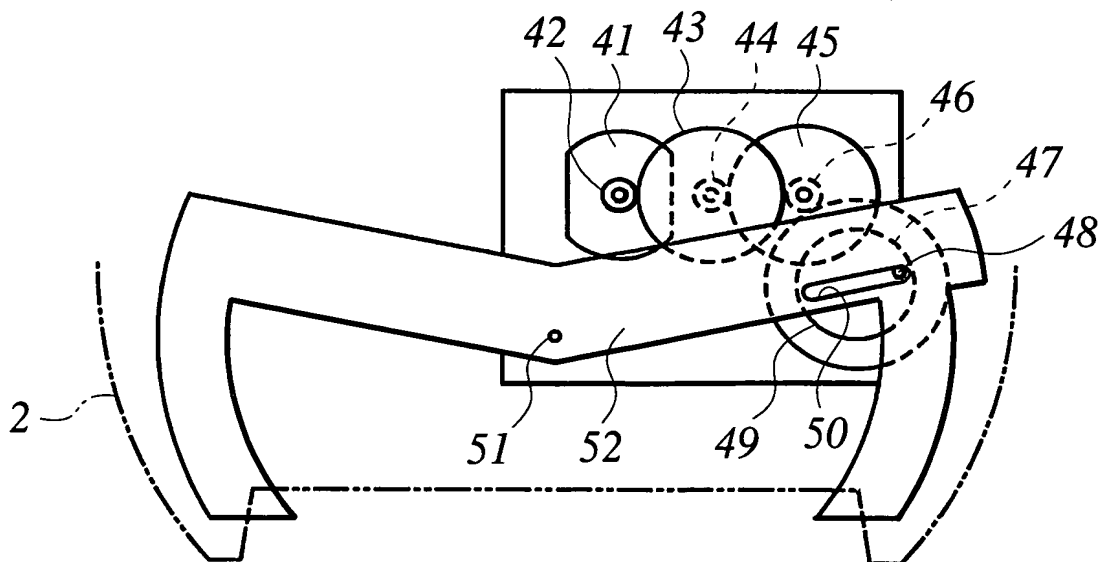
**FIG. 6A****FIG. 6B**

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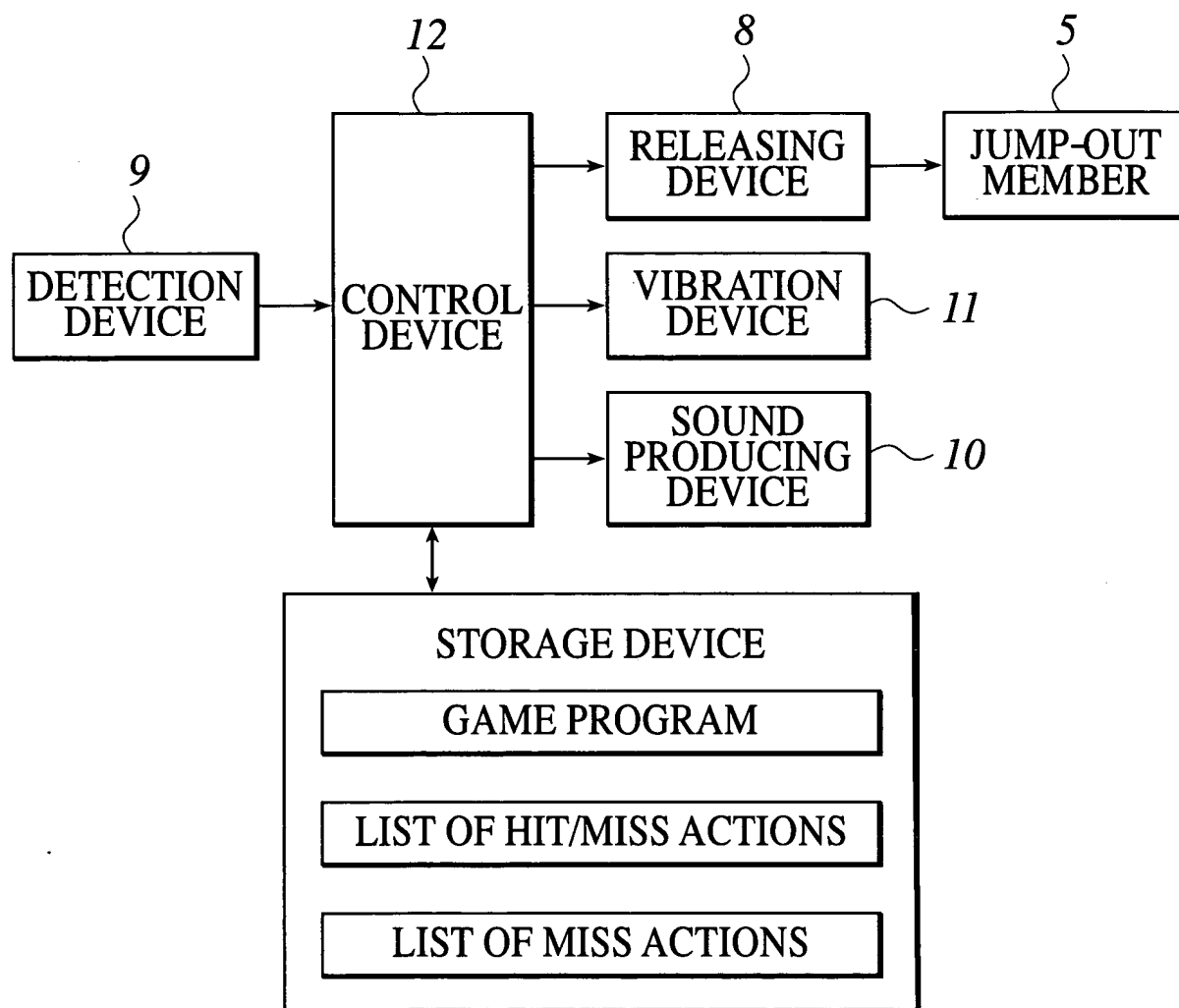
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**FIG. 7A**



**FIG. 7B**

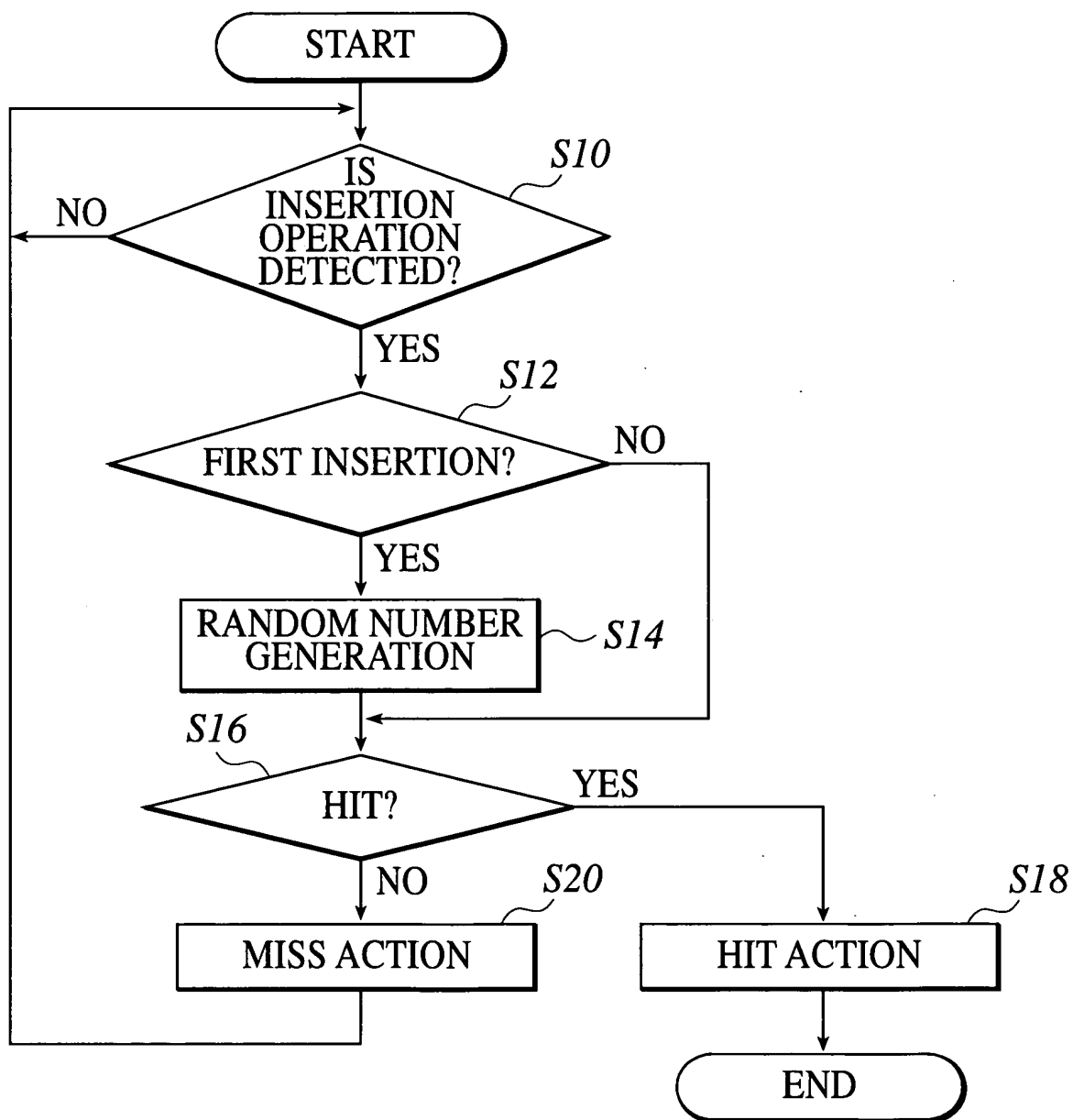


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**FIG. 8**



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**FIG.9**

**FIG.10**

KIND OF HIT ACTIONS		ACTION PATTERN	PROBABILITY OF OCCURRENCE (%)
NORMAL HIT	NORMAL HIT A	ACTION FOR NORMAL HIT A	10
	NORMAL HIT B	ACTION FOR NORMAL HIT B	10
REACH HIT	REACH HIT C	NORMAL REACH HIT C	10
		ADVANCED REACH HIT C	14
	REACH HIT D	NORMAL REACH HIT D	7
		ADVANCED REACH HIT D	9
	REACH HIT E	ACTION FOR REACH HIT E	8
		ACTION FOR REACH HIT F	8
	REACH HIT G	ACTION FOR REACH HIT G	8

**FIG.11**

KIND OF MISS ACTIONS		ACTION PATTERN	PROBABILITY OF OCCURRENCE (%)
REACH MISS	NORMAL MISS	ACTION FOR NORMAL MISS	75
	REACH MISS A	ACTION FOR NORMAL REACH MISS A	3
	ADVANCED REACH MISS A	ACTION FOR ADVANCED REACH MISS A	2
	REACH MISS B	ACTION FOR NORMAL REACH MISS B	3
	ADVANCED REACH MISS B	ACTION FOR ADVANCED REACH MISS B	2
	REACH MISS C	ACTION FOR REACH MISS C	5
	REACH MISS D	ACTION FOR REACH MISS D	5
	REACH MISS E	ACTION FOR REACH MISS E	5

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